In the Abstract

Kindly enter the following:

A lubricant-feed-state monitoring sensor disposed directly associated with a device fed with oily or fatty lubricant or a lubricant feed pipe for feeding lubricant to the device, for monitoring the feed state of lubricant by detecting the supply of the lubricant to the device, the sensor including a T-shaped member having a lubricant passage connected to the lubricant feed pipe and a detector insertion portion extending substantially vertically from a middle portion of the lubricant passage, into which a detector is inserted; wherein the detector is disposed such that a first end portion of the detector is fixed to a top portion of the detector insertion portion, and a second end portion is positioned in the lubricant passage without restraint, the detector undergoing bending deflection by displacement of the second end portion due to the flow of the lubricant, and the detector having a piezoelectric element that generates voltage by the bending deflection.